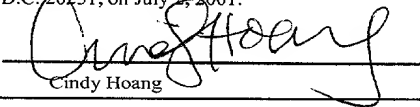




PATENT
Docket No. 373722001600
Client Reference A022

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Assistant Commissioner for Patents, Washington, D.C. 20231, on July 2, 2001.


Cindy Hoang

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Kenneth MCGREER

Serial No.: 09/870,876

Filing Date: May 30, 2001

For: ARRAYED WAVEGUIDE GRATING
WITH WAVEGUIDES OF UNEQUAL
WIDTHS

Examiner: To Be Assigned

Group Art Unit: To Be Assigned

AMENDMENT OF DRAWINGS UNDER 37 C.F.R. § 1.121

Box Official Draftsman
Drawings Review Branch
Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

This Amendment is submitted in order to correct for the numbering of elements in Figure 1B for the above-referenced application. Submitted herewith is a copy of the figure with the proposed changes made in red ink. Applicants request that the corrected Figure 1B be entered in the application upon approval.

Accompanying this Amendment is a Submission of Formal Drawings which reflect the proposed changes made to Figure 1B in anticipation of approval of the changes.

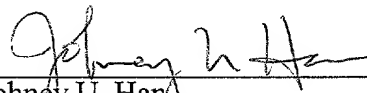
09/870,876-0531001

In the unlikely event that the transmittal letter is separated from this document and the Patent Office determines that an extension and/or other relief is required, applicant petitions for any required relief including extensions of time and authorizes the Assistant Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing docket no. 373722001600. However, the Assistant Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Respectfully submitted,

Dated: July 2, 2001

By:



John U. Han
Registration No. 45,565

Morrison & Foerster LLP
755 Page Mill Road
Palo Alto, California 94304-1018
Telephone: (650) 813-5786
Facsimile: (650) 494-0792

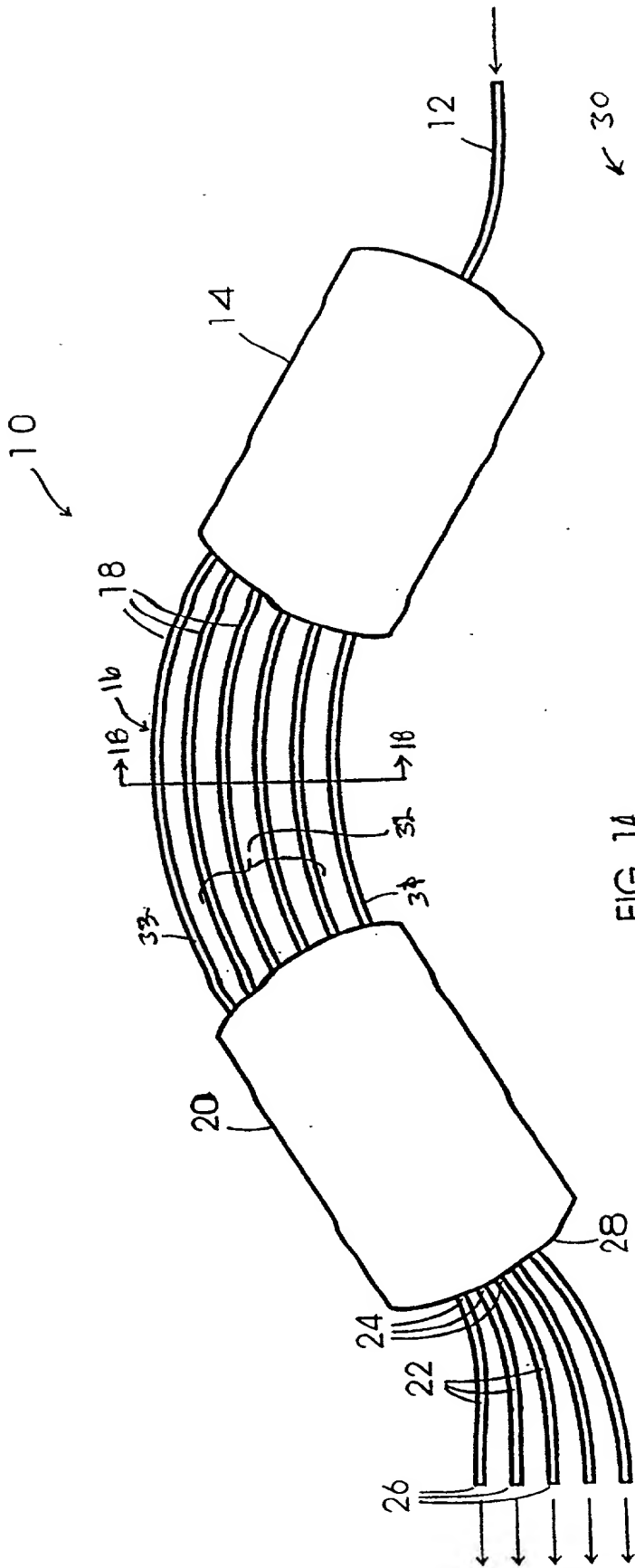


FIG. 1A

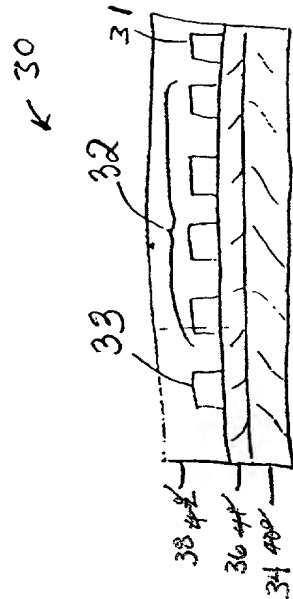
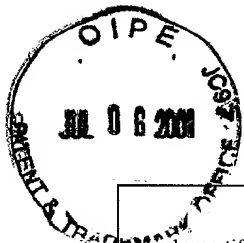


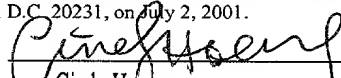
FIG. 1B



PATENT
Docket No. 373722001600
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WIDTHS

Examiner: To Be Assigned

Group Art Unit: To Be Assigned

SUBMISSION OF FORMAL DRAWINGS

Box Official Draftsman
Drawings Review Branch
Assistant Commissioner for Patents
Washington, D.C. 20231

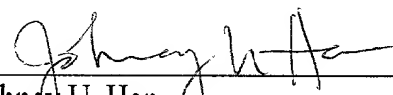
Dear Sir:

Enclosed are 15 sheets of formal drawings in connection with the above-identified application.

Respectfully submitted,

Dated: July 2, 2001

By:


John U. Han
Registration No. 45,565

Morrison & Foerster LLP
755 Page Mill Road
Palo Alto, California 94304-1018
Telephone: (650) 813-5786
Facsimile: (650) 494-0792

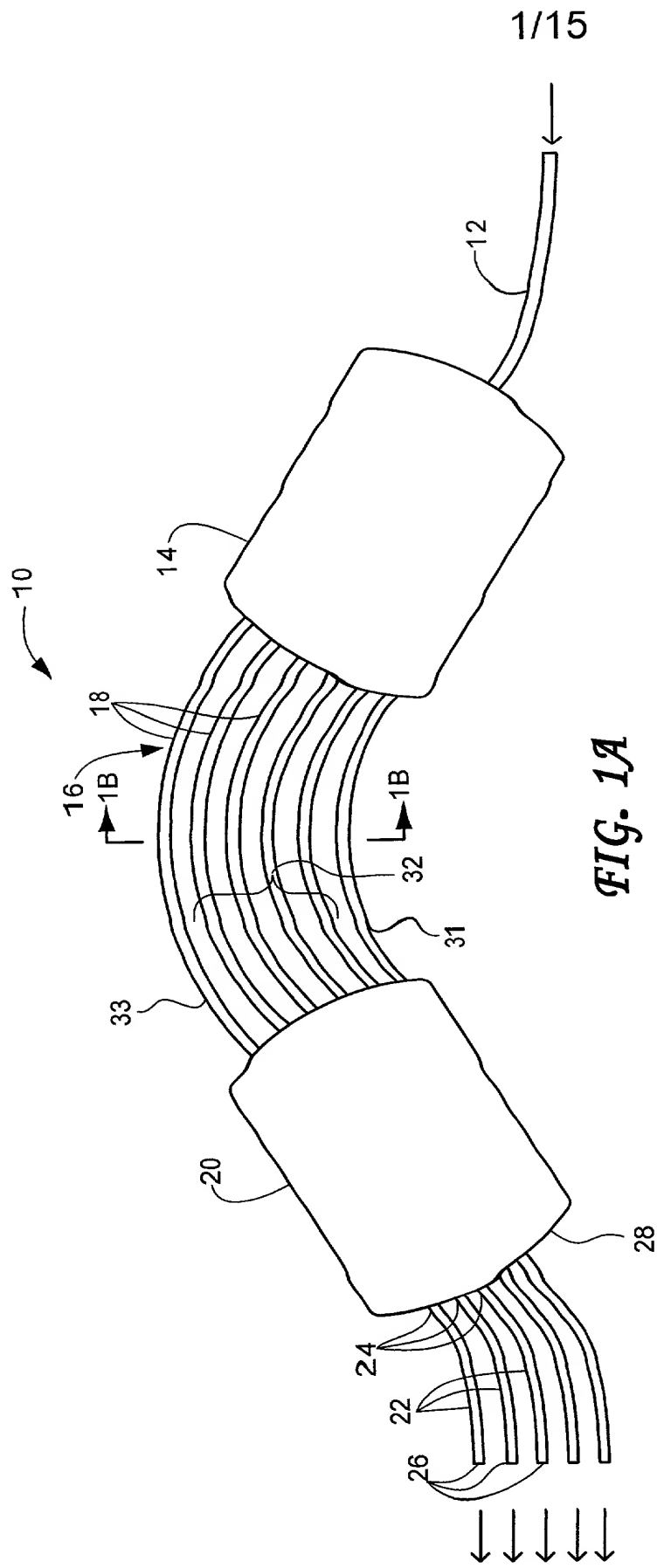


FIG. 1A

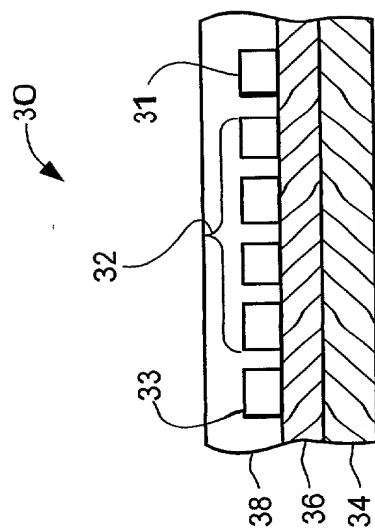


FIG. 1B

FIG. 2A

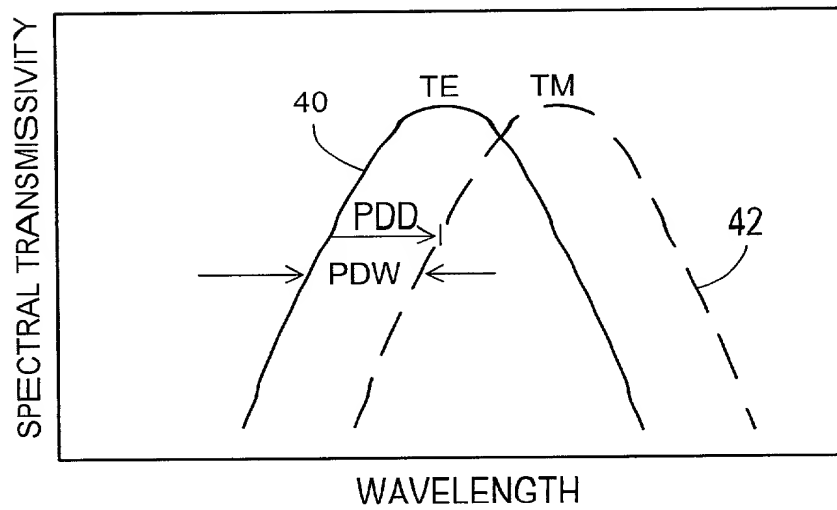


FIG. 2B

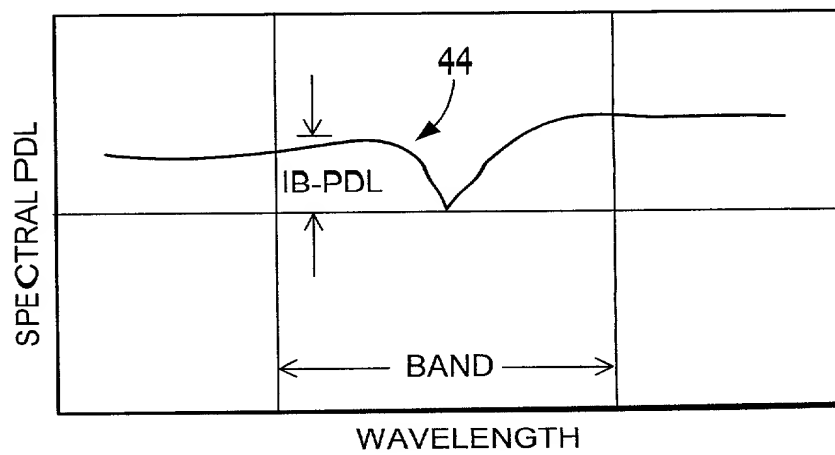
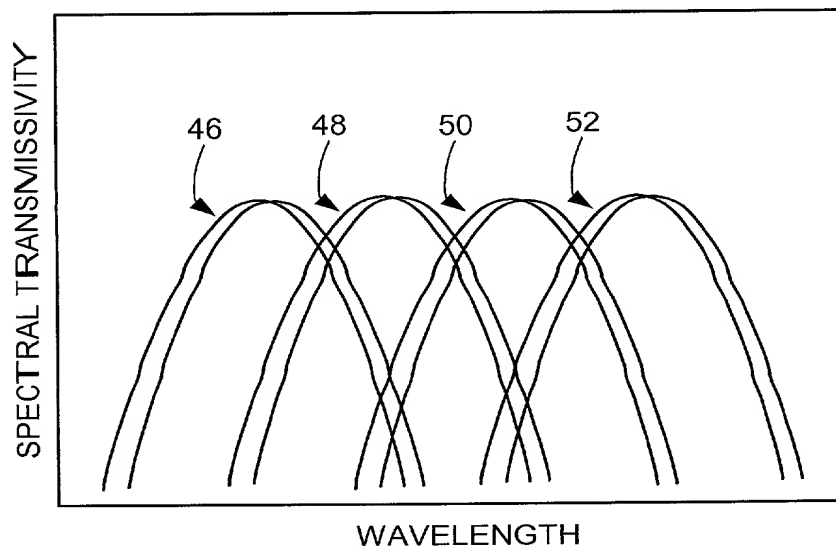


FIG. 2C



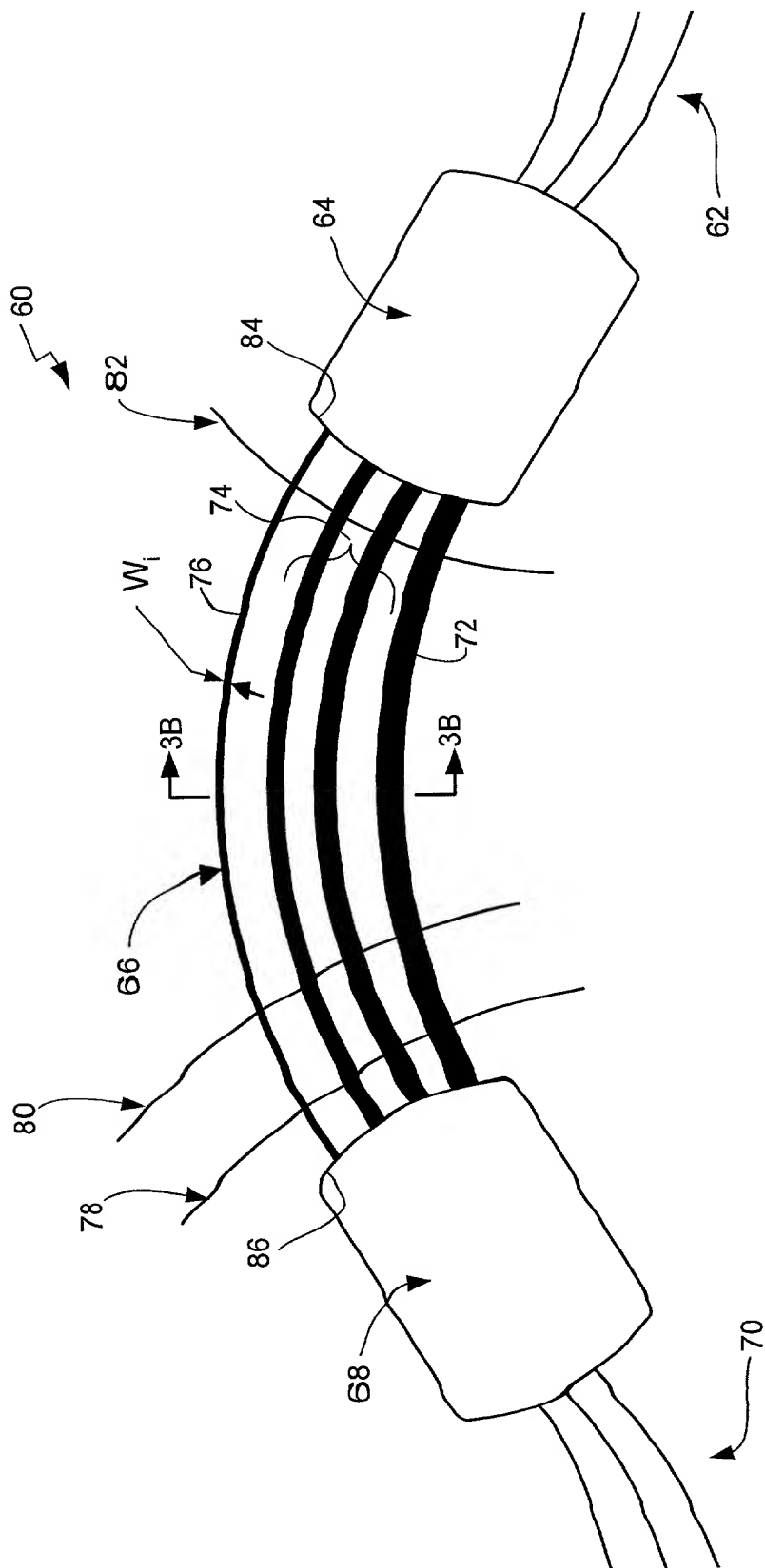


FIG. 3A

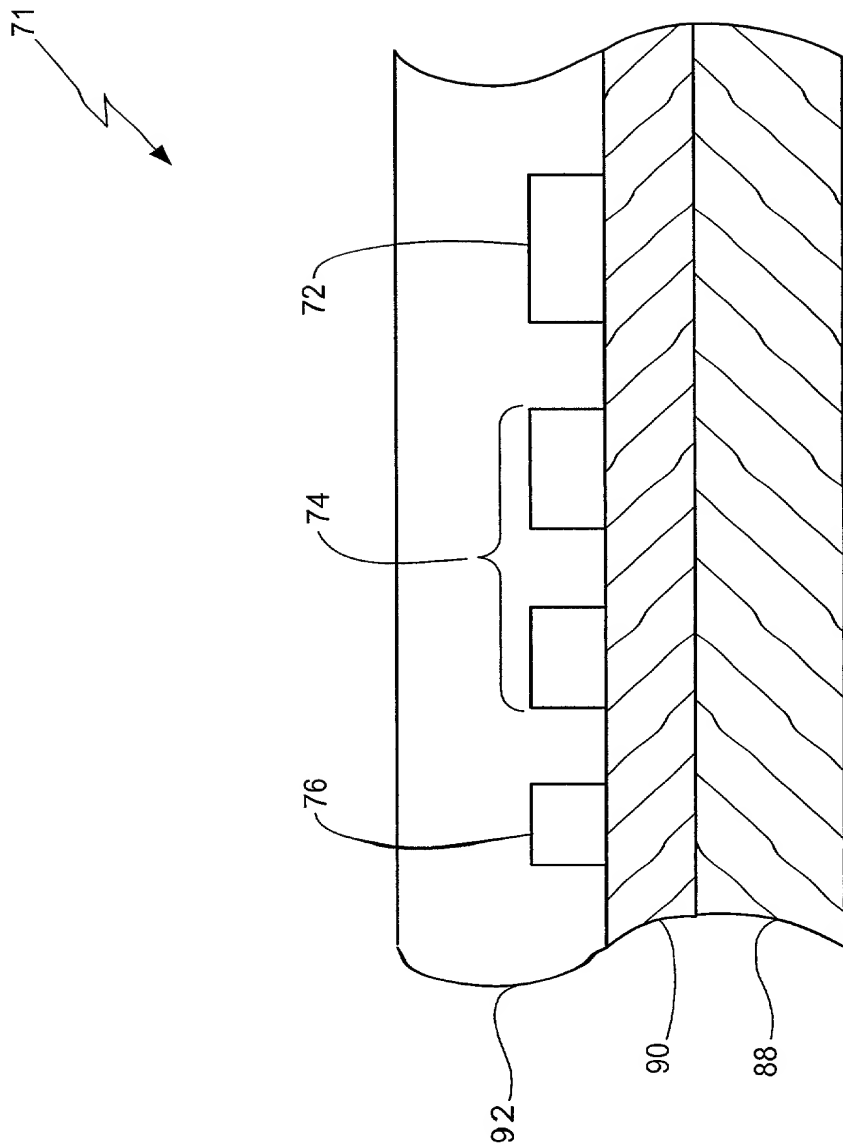


FIG. 3B

5/15

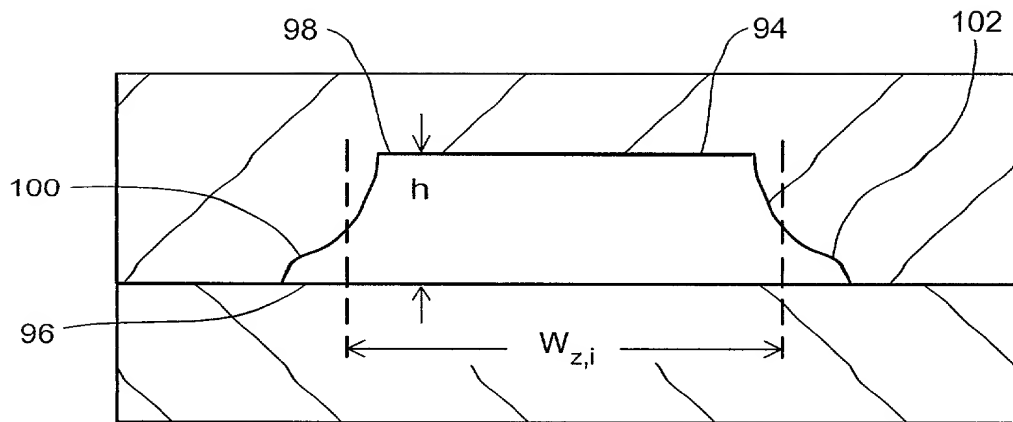


FIG. 4A

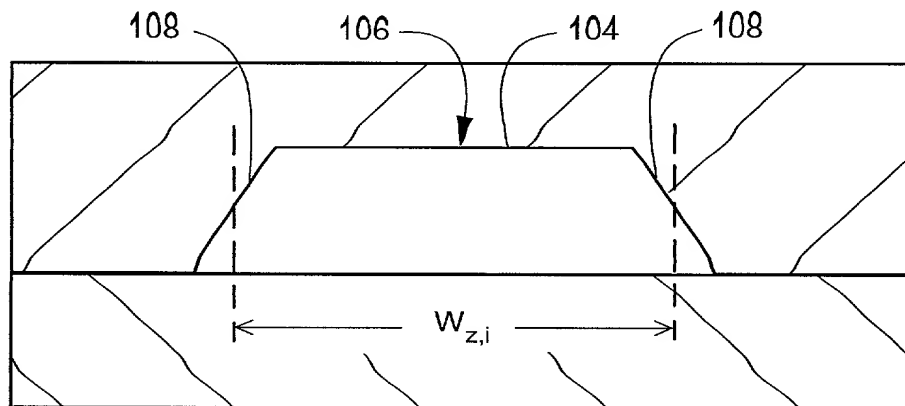


FIG. 4B

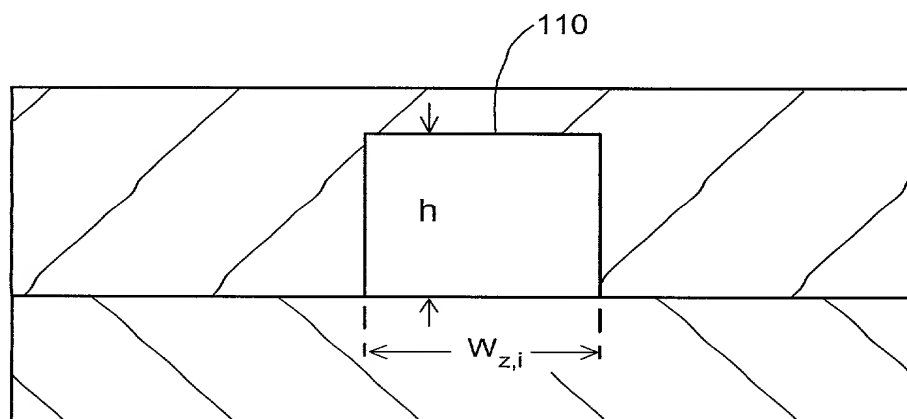


FIG. 4C

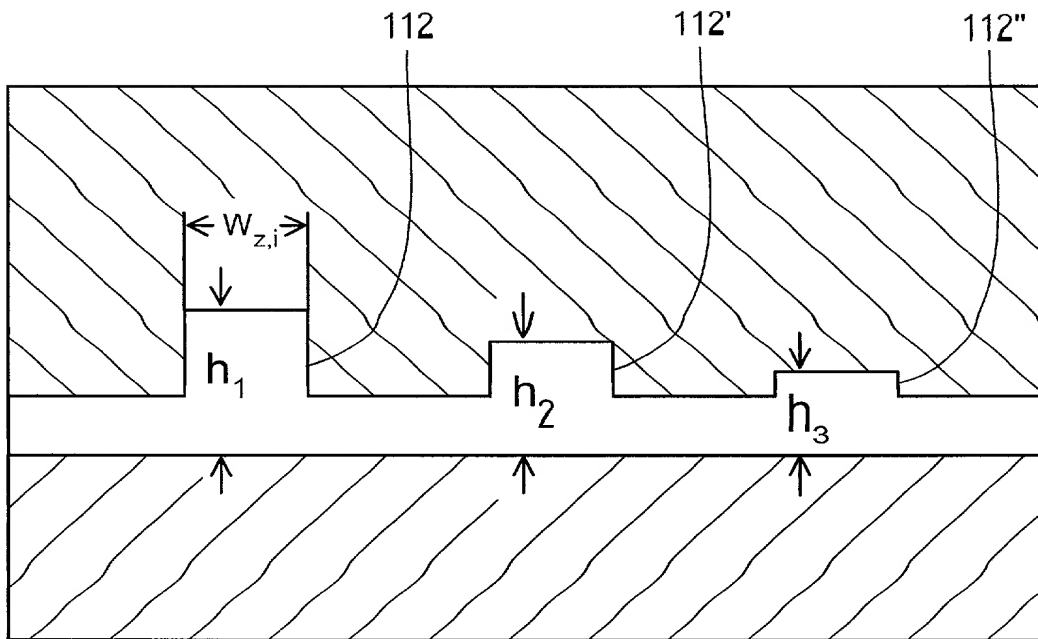


FIG. 5

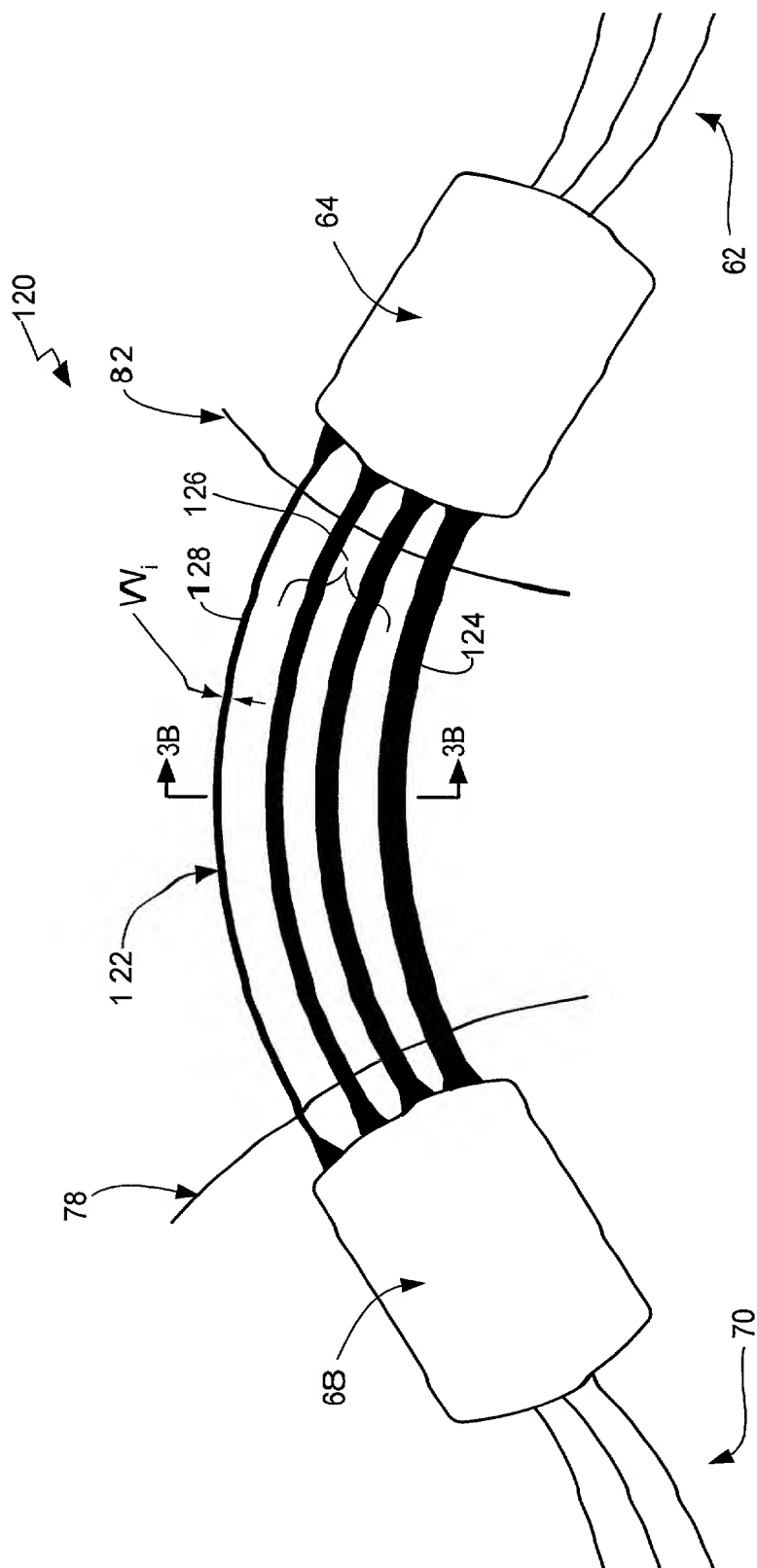


FIG. 6

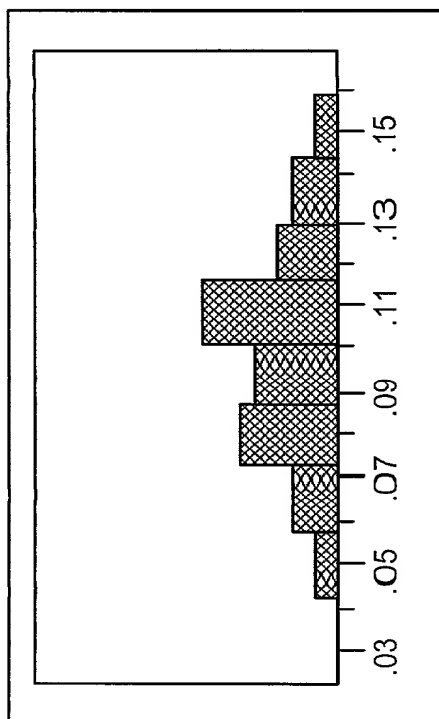


FIG. 7A

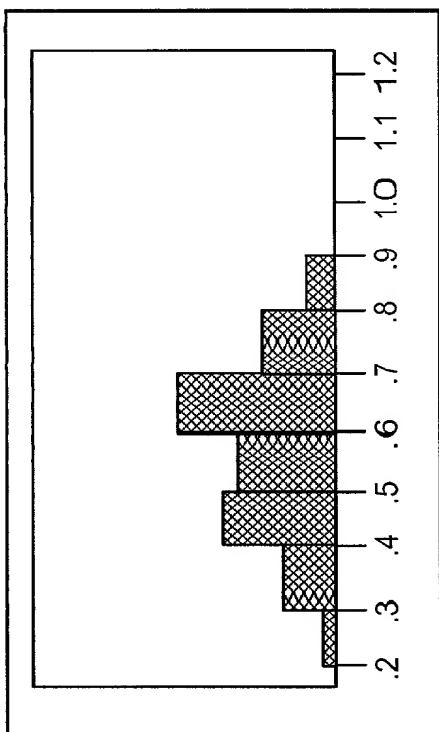


FIG. 7C

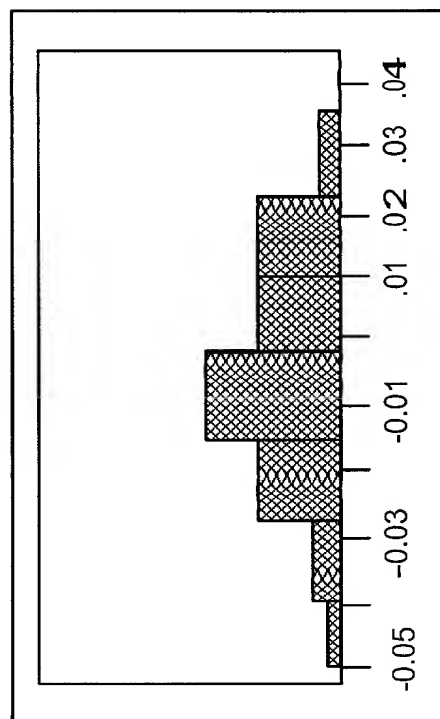


FIG. 7B

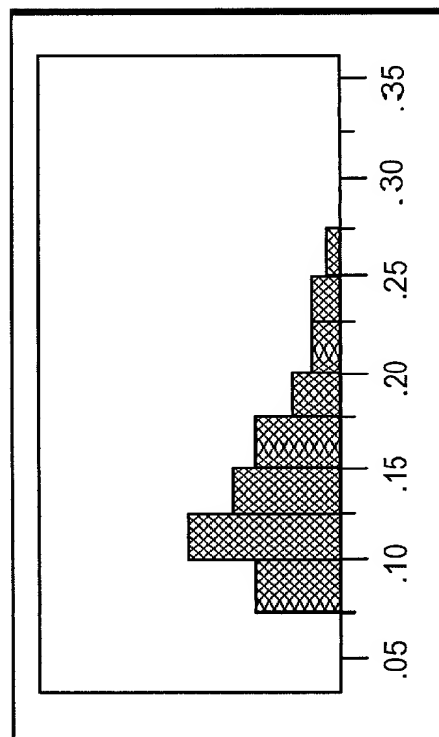


FIG. 7D

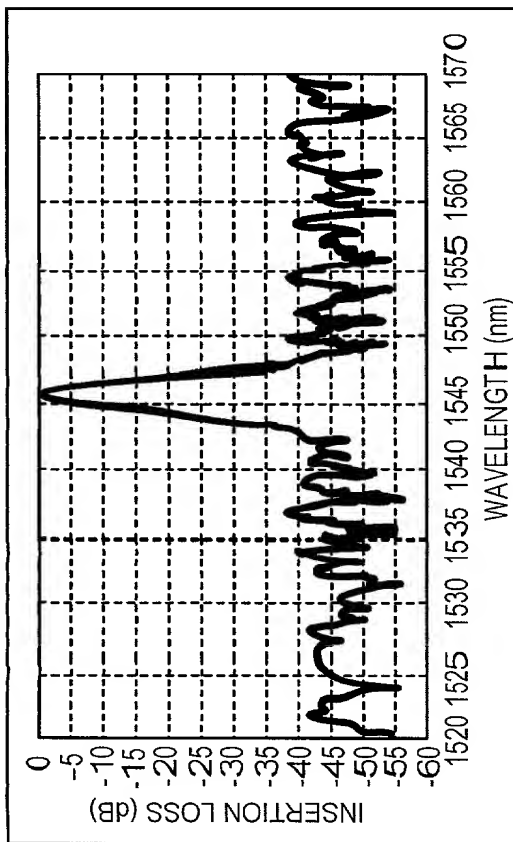


FIG. 8A

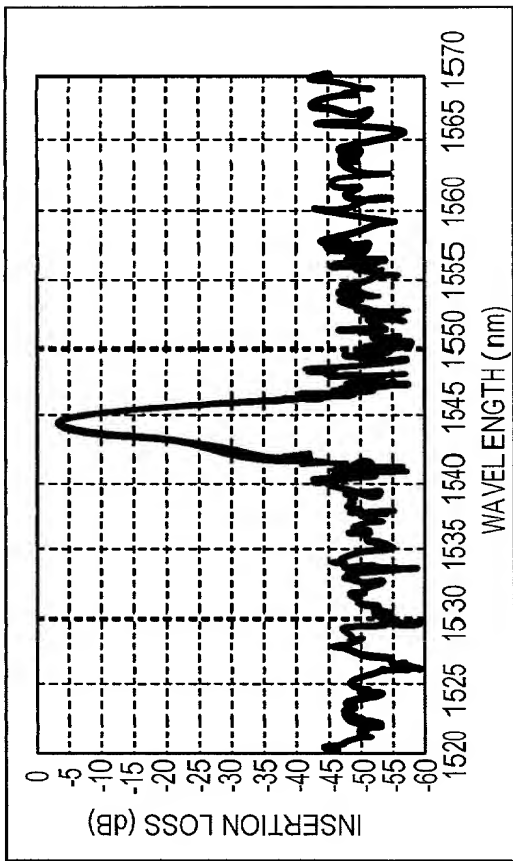


FIG. 8C

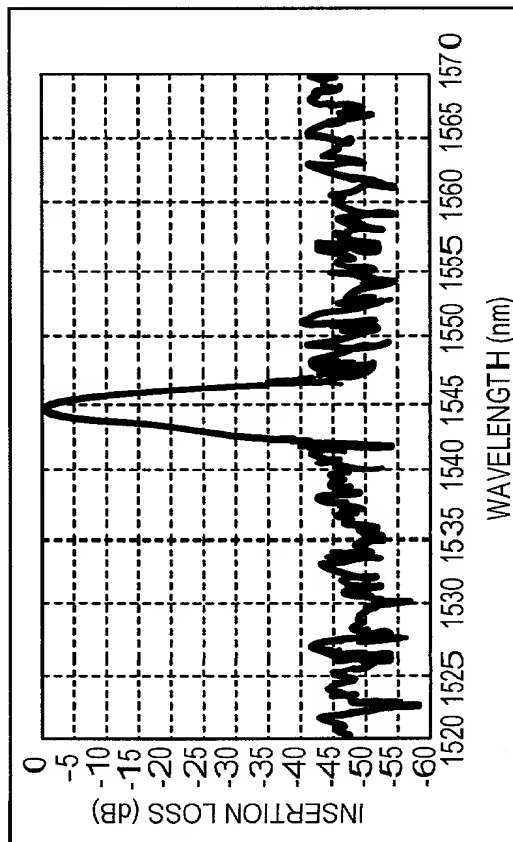


FIG. 8B

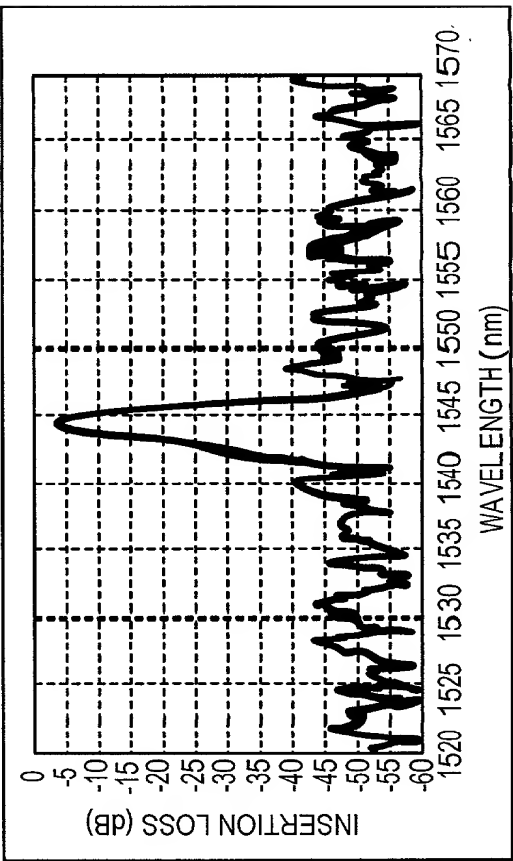


FIG. 8D

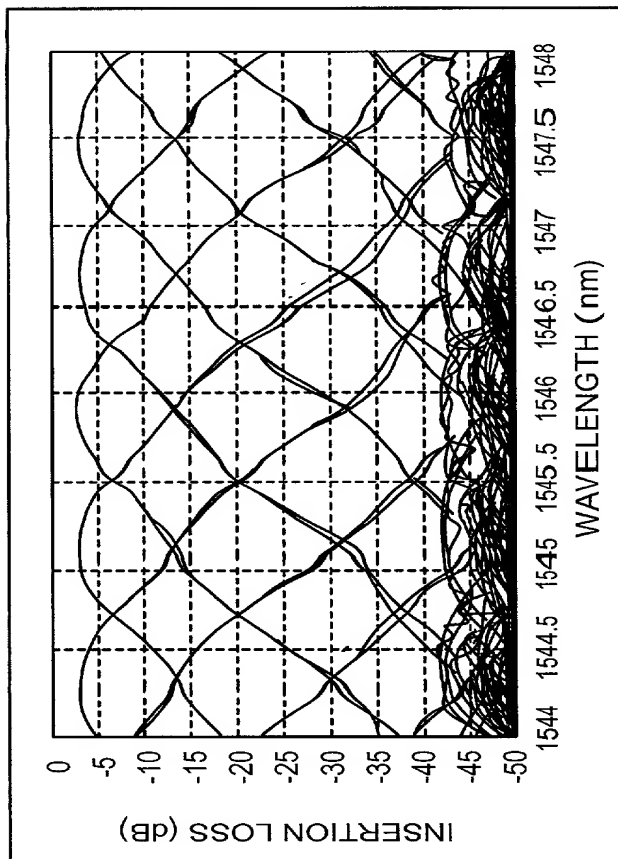


FIG. 9A

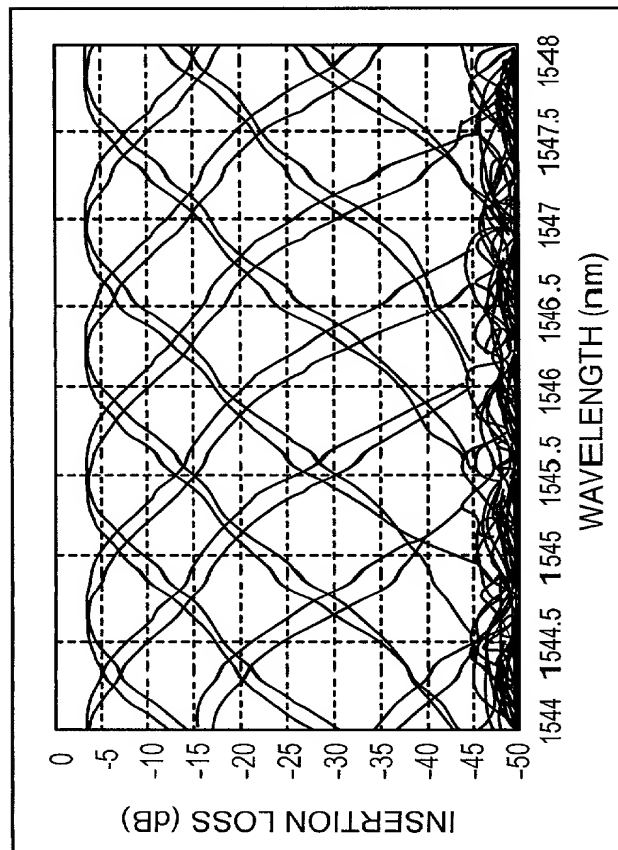


FIG. 9B

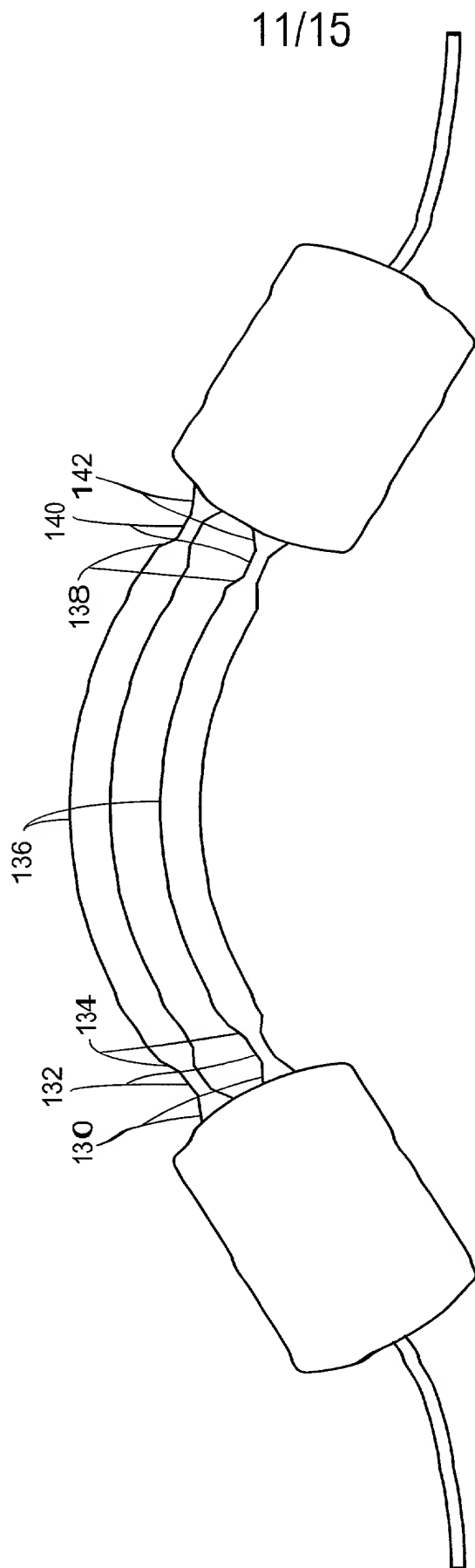


FIG. 10

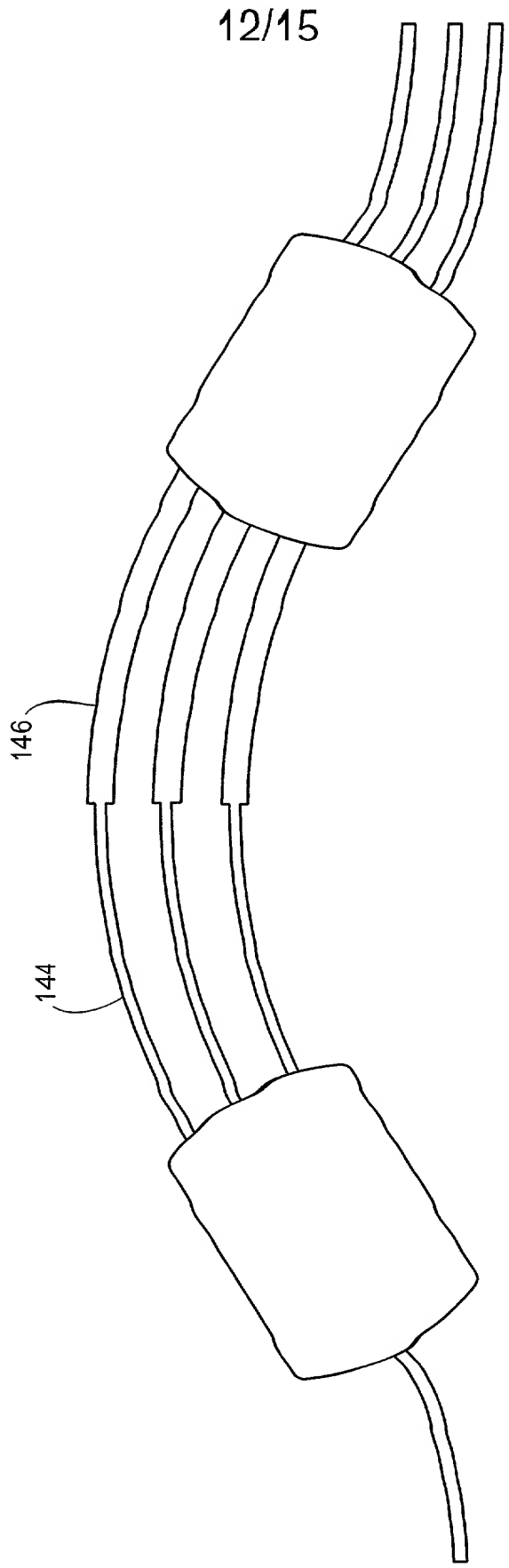


FIG. 11

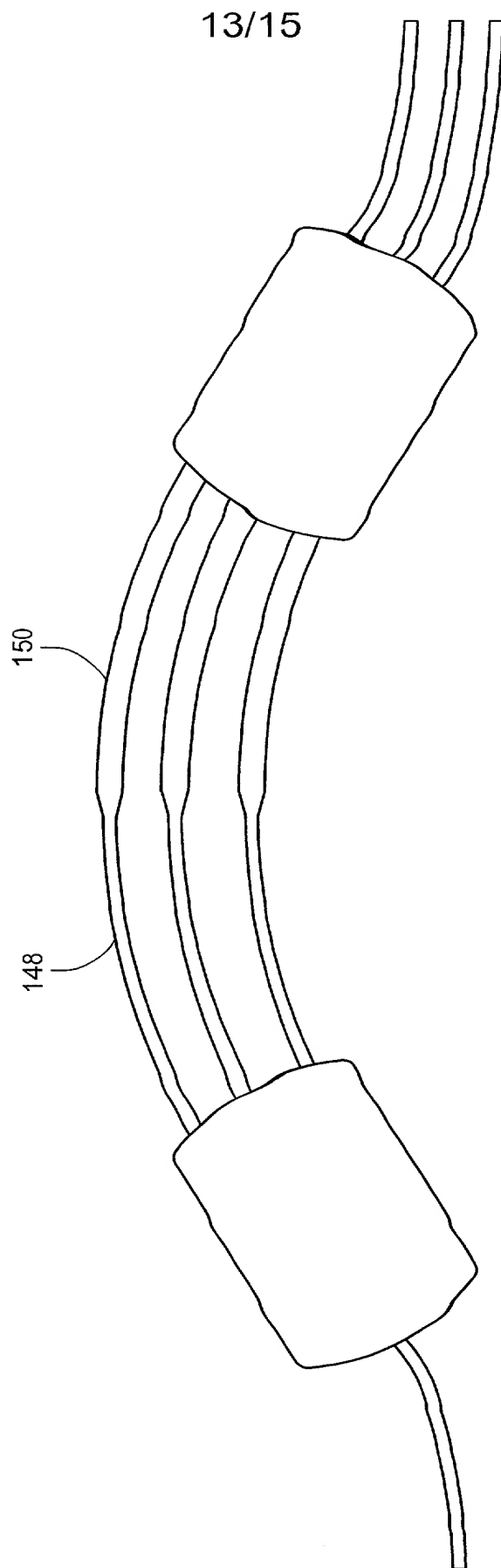
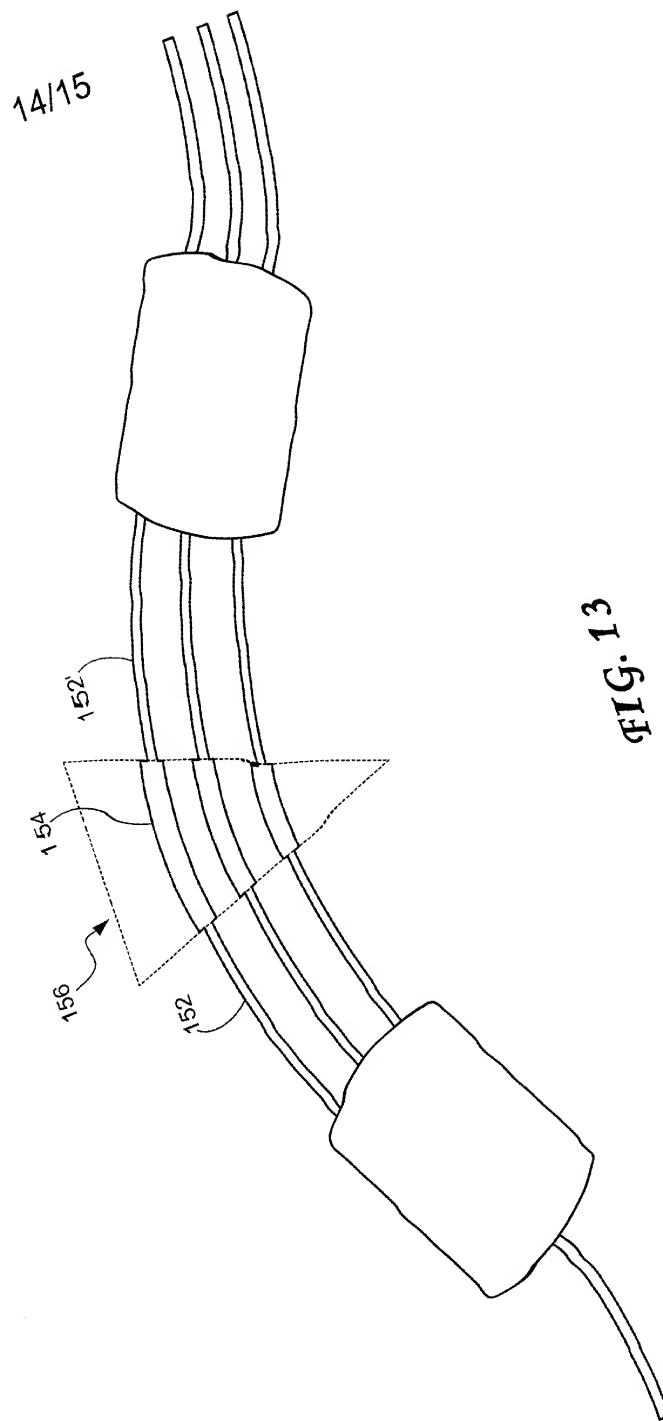


FIG. 12

FIG. 13



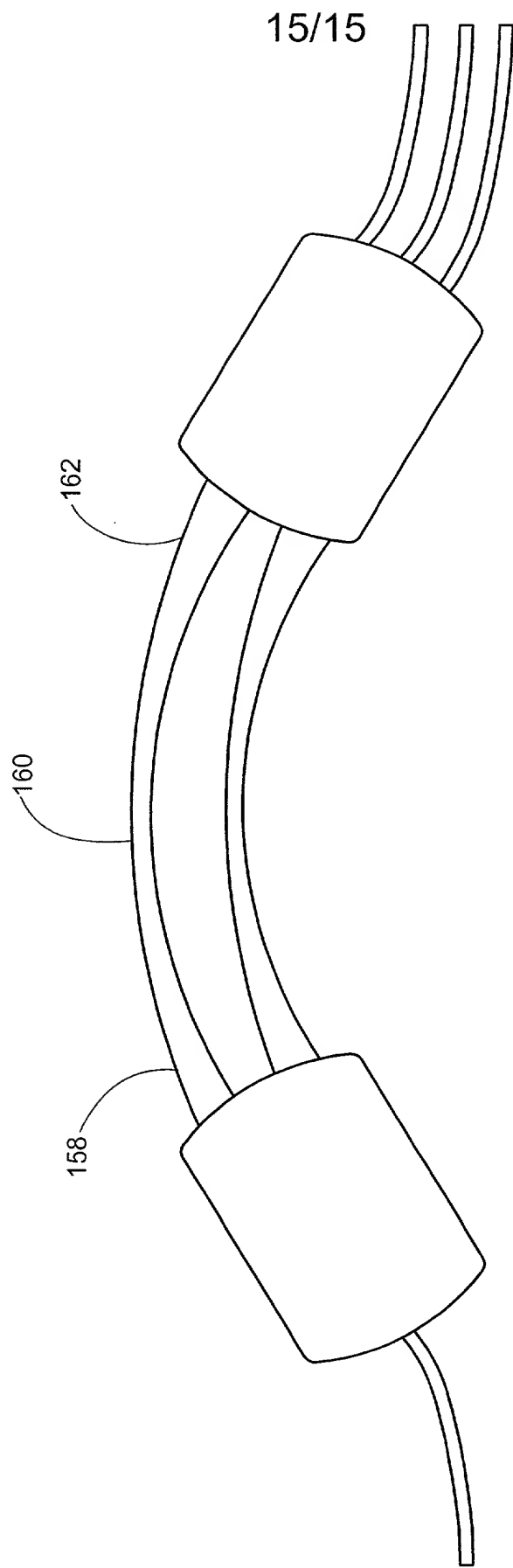


FIG. 14